

ABSTRACT OF THE DISCLOSURE

A workpiece seat for the machining of bar-shaped workpieces by milling and turning.

The workpiece seat has an elongated housing, a spindle rotatably supported in the housing, and an electric direct drive for the spindle. The drive rotor is fixed on the spindle and the drive stator

5 is fixed in the housing. Clamping means are provided at the working end in the spindle for fixing a bar-shaped workpiece in the spindle. A connection unit is provided at the rear part of the

housing for power supply. A fixing means is provided for fixing the spindle in the housing. To achieve high machining accuracy of thick bars and high clamping forces at reduced longitudinal dimensions, as well as relatively simple design, the fixing means is formed as a compact part and

10 is arranged at the working end of the housing.